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(to be used for all correspondence after initial filing)

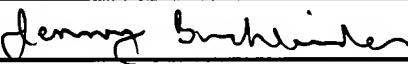
Total Number of Pages in This Submission

**16**

Application Number	10/735,608
Filing Date	December 12, 2003
First Named Inventor	BRUCHEZ et al.
Art Unit	1641
Examiner Name	P. Do
Attorney Docket Number	5100-0702.20

<b>ENCLOSURES (Check all that apply)</b>		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final (15 pages)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
	<b>Remarks</b>	The Commissioner is authorized to charge any additional fees to Deposit Account 18-1648.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Robins & Pasternak LLP		
Signature			
Printed name	Jenny Buchbinder		
Date	February 28, 2006	Reg. No.	48,588

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature			
Typed or printed name	Denise M. Vaillancourt	Date	February 28, 2006



USSN: 10/735,608  
Atty. Dkt. No.: 0014.20  
5100-0702.20

## PATENT

### CERTIFICATE OF MAILING PURSUANT TO 37 CFR § 1.8

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Date

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

BRUCHEZ et al.

Serial No.: 10/735,608

Filing Date: December 12, 2003

Title: METHODS FOR ENHANCING TRANSPORT  
OF SEMICONDUCTOR NANOCRYSTALS  
ACROSS BIOLOGICAL MEMBRANES

Examiner: P. Do

Group Art Unit: 1641

Confirmation No.: 1956

## RESPONSE TO FINAL OFFICE ACTION

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir:

This paper is responsive to the Final Office Action mailed December 29, 2005 with a shortened statutory period of three months for response. Since this response is submitted within two-months of the date of mailing (namely, by February 28, 2005), expedited procedure after final is requested. Applicants request reconsideration of the above-referenced patent application in view of the following amendments and remarks.

A Listing of the claims begins on page 2 of this paper.

Remarks begin on page 9 of this paper.